

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG081420\
 Data File : BG046275.D
 Acq On : 14 Aug 2020 14:37
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 14 16:44:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 18:43:49 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
2	1,4-Dioxane	0.524	0.434	17.2	74	0.00
3	Pyridine	1.442	1.294	10.3	78	0.00
4	n-Nitrosodimethylamine	0.614	0.532	13.4	74	0.00
5 S	2-Fluorophenol	1.151	1.083	5.9	82	0.00
6	Aniline	1.866	1.767	5.3	84	0.00
7 S	Phenol-d6	1.568	1.510	3.7	85	0.00
8	2-Chlorophenol	1.272	1.194	6.1	84	0.00
9	Benzaldehyde	0.930	0.825	11.3	77	0.00
10 C	Phenol	1.575	1.493	5.2	85	0.00
11	bis(2-Chloroethyl)ether	1.253	1.156	7.7	83	0.00
12	1,3-Dichlorobenzene	1.541	1.418	8.0	82	0.00
13 C	1,4-Dichlorobenzene	1.548	1.437	7.2	83	0.00
14	1,2-Dichlorobenzene	1.460	1.356	7.1	84	0.00
15	Benzyl Alcohol	1.083	1.091	-0.7	88	0.00
16	2,2'-oxybis(1-Chloropropane	2.054	1.843	10.3	81	0.00
17	2-Methylphenol	1.064	1.034	2.8	86	0.00
18	Hexachloroethane	0.518	0.494	4.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	1.020	0.999	2.1	87	0.00
20	3+4-Methylphenols	1.456	1.454	0.1	88	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.513	0.473	7.8	86	0.00
23 S	Nitrobenzene-d5	0.369	0.340	7.9	86	0.00
24	Nitrobenzene	0.394	0.357	9.4	85	0.00
25	Isophorone	0.735	0.710	3.4	89	0.00
26 C	2-Nitrophenol	0.178	0.189	-6.2	94	0.00
27	2,4-Dimethylphenol	0.290	0.278	4.1	89	0.00
28	bis(2-Chloroethoxy)methane	0.400	0.369	7.8	87	0.00
29 C	2,4-Dichlorophenol	0.342	0.336	1.8	89	0.00
30	1,2,4-Trichlorobenzene	0.400	0.376	6.0	89	0.00
31	Naphthalene	1.058	0.971	8.2	86	0.00
32	Benzoic acid	0.178	0.208	-16.9	106	0.00
33	4-Chloroaniline	0.432	0.420	2.8	90	0.00
34 C	Hexachlorobutadiene	0.266	0.258	3.0	91	0.00
35	Caprolactam	0.112	0.116	-3.6	93	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.337	-0.6	92	0.00
37	2-Methylnaphthalene	0.814	0.770	5.4	89	0.00
38	1-Methylnaphthalene	0.771	0.729	5.4	89	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.721	0.671	6.9	93	0.00
41 P	Hexachlorocyclopentadiene	0.413	0.375	9.2	87	0.00
42 S	2,4,6-Tribromophenol	0.307	0.326	-6.2	103	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.457	0.7	95	0.00
44	2,4,5-Trichlorophenol	0.502	0.492	2.0	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.377	1.267	8.0	92	0.00
46	1,1'-Biphenyl	1.569	1.413	9.9	90	0.00
47	2-Chloronaphthalene	1.251	1.140	8.9	91	0.00
48	2-Nitroaniline	0.328	0.320	2.4	93	0.00
49	Acenaphthylene	1.943	1.801	7.3	92	0.00
50	Dimethylphthalate	1.535	1.445	5.9	93	0.00
51	2,6-Dinitrotoluene	0.357	0.353	1.1	96	0.00
52 C	Acenaphthene	1.283	1.204	6.2	93	0.00
53	3-Nitroaniline	0.354	0.346	2.3	92	0.00
54 P	2,4-Dinitrophenol	0.187	0.214	-14.4	112	0.00
55	Dibenzofuran	1.935	1.787	7.6	93	0.00
56 P	4-Nitrophenol	0.307	0.291	5.2	92	0.00
57	2,4-Dinitrotoluene	0.491	0.492	-0.2	96	0.00
58	Fluorene	1.567	1.459	6.9	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.481	-1.9	99	0.00
60	Diethylphthalate	1.510	1.422	5.8	93	0.00
61	4-Chlorophenyl-phenylether	0.819	0.782	4.5	96	0.00
62	4-Nitroaniline	0.356	0.353	0.8	95	0.00
63	Azobenzene	1.415	1.270	10.2	89	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.132	0.139	-5.3	105	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.568	6.1	93	0.00
67	4-Bromophenyl-phenylether	0.247	0.242	2.0	98	0.00
68	Hexachlorobenzene	0.277	0.269	2.9	98	0.00
69	Atrazine	0.233	0.227	2.6	96	0.00
70 C	Pentachlorophenol	0.180	0.181	-0.6	101	0.00
71	Phenanthrene	1.096	1.016	7.3	94	0.00
72	Anthracene	1.090	1.011	7.2	93	0.00
73	Carbazole	1.051	0.978	6.9	93	0.00
74	Di-n-butylphthalate	1.098	1.054	4.0	95	0.00
75 C	Fluoranthene	1.368	1.261	7.8	94	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77	Benzidine	0.567	0.580	-2.3	90	0.00
78	Pyrene	1.344	1.246	7.3	92	0.00
79 S	Terphenyl-d14	0.982	0.885	9.9	96	0.00
80	Butylbenzylphthalate	0.487	0.484	0.6	96	0.00
81	Benzo(a)anthracene	1.338	1.220	8.8	92	0.00
82	3,3'-Dichlorobenzidine	0.556	0.531	4.5	92	0.00
83	Chrysene	1.311	1.198	8.6	93	0.00
84	Bis(2-ethylhexyl)phthalate	0.696	0.652	6.3	93	-0.01
85 c	Di-n-octyl phthalate	1.178	1.142	3.1	94	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.525	1.421	6.8	92	0.00

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88	Benzo(b)fluoranthene	1.340	1.261	5.9	94	0.00
89	Benzo(k)fluoranthene	1.315	1.185	9.9	90	0.00
90 C	Benzo(a)pyrene	1.247	1.171	6.1	92	0.00
91	Dibenzo(a,h)anthracene	1.275	1.188	6.8	91	0.00
92	Benzo(a,h,i)perylene	1.288	1.190	7.6	91	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0